

21909 U.S. PTO
 2110/607837
 06/27/03

UTILITY PATENT APPLICATION TRANSMITTAL

Our Docket No.: **14416** Date: June 27, 2003

First Named Inventor: Thomas M. Hayes

Title: **Feed Ration for Finishing Swine**

Express Mail No.: EV324255958US

ADDRESS TO:

**U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202**

APPLICATION ELEMENTS

1. Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
3. Specification Total Pages: **13**
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed. Sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. Drawings (35 U.S.C. 113) Total Sheets: **2**
5. Oath or Declaration Total Pages:
 - a. Newly Executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 19 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application
(see 37 C.F.R. 1.63(d)(2) and 1.33(b))
6. Application Data Sheet (37 C.F.R. 1.76)

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identify of above copies

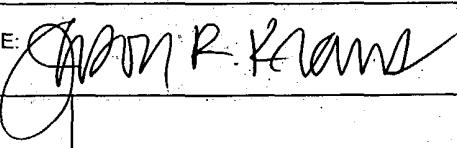
ACCOMPANYING APPLICATION PARTS

9. Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. Assignment Papers (cover sheet & document(s))
11. 37 C.F.R. 3.73(b) Submission
12. Power of Attorney
13. English Translation Document (*if applicable*)
14. Information Disclosure Statement
(with Copies of Citations as necessary)
15. Preliminary Amendment Total Pages:
16. Return Receipt Postcard
(Should be specifically itemized)
17. Certified Copy of Priority document(s)
(If foreign priority is claimed)
18. Other

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Division Continuation-in-part (CIP) of prior Application No.:

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

ATTY NAME	Jason R. Kraus Reg. No. 42,765	SIGNATURE: 	DATE: June 27, 2003
ADDRESS	DORSEY & WHITNEY LLP Intellectual Property Department Suite 1500 50 South Sixth Street Minneapolis, MN 55402-1498		
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Customer Number: 25763			

6/27/03

**APPLICATION
FEE TRANSMITTAL SHEET
(FY 2003)**

11671
U.S. PTO
METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 04-1420

Deposit Account Name: DORSEY & WHITNEY LLP

Charge any additional fee required under 37 C.F.R. 1.16 and 1.17
 Applicant claims small entity status (see 37 C.F.R. 1.27)

2. Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description
160	80	<input type="checkbox"/> Provisional Filing Fee
750	375	<input checked="" type="checkbox"/> Utility Filing Fee
330	165	<input type="checkbox"/> Design Filing Fee
750	375	<input type="checkbox"/> Reissue Filing Fee
Subtotal (1)		750.00

2. EXTRA* CLAIM FEES

Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total 0	- 20	= 0	x 18.00	= 0.00
Indep. 3	- 3	= 0	x 84.00	= 0.00
Multiple Dependent Claims				
Subtotal (2)				

*Calculation of Extra Claim Fees

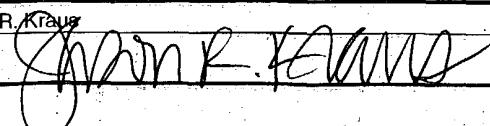
Large Entity Fee	Small Entity Fee	Fee Description
18	9	Claims in excess of 20
84	42	Independent claims in excess of 3
280	140	Multiple dependent Claim
84	42	Reissue independent claims over original patent
18	9	Reissue claims in excess of 20 and over original patent

Complete if Known			
Application No.			Unknown
Filing Date			Herewith
First Named Inventor			Thomas M. Hayes
Group Art Unit			Unknown
Examiner Name			Unknown
Atty. Docket Number			14416

FEE CALCULATION (Continued)

3. ADDITIONAL FEES			
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
110	55	Extension for reply within first month	
410	205	Extension for reply within second month	
930	465	Extension for reply within third month	
1,450	725	Extension for reply within fourth month	
1,970	985	Extension for reply within fifth month	
750	375	Submission After Final 1.129	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
110	55	Terminal Disclaimer Fee	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
1,300	650	Utility/Reissue Issue Fee (including advance copies)	
470	235	Design Issue Fee (inc. advance copies)	
750	375	Request for Continued Examination (RCE)	
300	300	Publication fee for early, voluntary, or normal publication	
300	300	Publication fee for re-publication	
110	55	Petition to Revive – unavoidable	
1,300	650	Petition to Revive – unintentional	
OTHER FEE (specify)			
Subtotal (3)			0.00
Total Amount of Payment:			750.00

Submitted by:

CUSTOMER NUMBER 25763	Dorsey & Whitney LLP	Intellectual Property Department Suite 1500, 50 South Sixth Street Minneapolis, MN 55402
Name: Jason R. Kraus		Phone No.: 612-340-5617 Fax No.: 612-840-8856
Signature: 		Reg. No.: 42,765 Date: 6-27-03